

Watershed Evaluations

03040201-010

(Pee Dee River)

General Description

Watershed 03040201-010 (formerly 03040201-019 and -029) is located in Marlboro and Chesterfield Counties and consists primarily of the **Pee Dee River** and its tributaries from the North Carolina/South Carolina state line to Whites Creek. The watershed occupies 8,652 acres of the Sandhills and Upper Coastal Plain regions of South Carolina. The predominant soil types consist of an association of the Lakeland-Pelion-Chewacla-Norfolk series. The erodibility of the soil (K) averages 0.16; the slope of the terrain averages 14%, with a range of 0-30%. Land use/land cover in the watershed includes: 38.9% forested wetland (swamp), 34.4% forested land, 12.1% scrub/shrub land, 8.1% agricultural land, 5.6% water, 0.7% urban land, 0.1% nonforested wetland (marsh), and 0.1% barren land.

This upper reach of the Pee Dee River in South Carolina accepts drainage from its North Carolina reaches and Marks Creek. There are a total of 22.0 stream miles and a few ponds totaling 9.7 acres in this watershed, all classified FW.

Water Quality

No water quality monitoring occurred in this watershed.

A fish consumption advisory has been issued by the Department for mercury and includes the Pee Dee River within this watershed (see advisory p.115).

Nonpoint Source Management Program

Mining Activities

MINING COMPANY
MINE NAME

PERMIT #
MINERAL

W.R. BONSALE CO.
ESKRIDGE PLANT

0726-69
SAND

Growth Potential

There is a low potential for growth in this watershed.